

22. MRDLG—Maximum residual disinfectant level goal.

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[65 FR 26043, May 4, 2000; 65 FR 38629, June 21, 2000; 65 FR 40521, 40522, June 30, 2000, as amended at 65 FR 76751, Dec. 7, 2000; 66 FR 7065, Jan. 22, 2001; 66 FR 31104, June 8, 2001; 67 FR 1838, Jan. 14, 2002; 67 FR 70857, Nov. 27, 2002; 68 FR 14507, Mar. 25, 2003; 69 FR 38856, June 29, 2004; 71 FR 483, Jan. 4, 2006; 71 FR 65653, Nov. 8, 2006]

#### APPENDIX C TO SUBPART Q OF PART 141—LIST OF ACRONYMS USED IN PUBLIC NOTIFICATION REGULATION

CCR Consumer Confidence Report  
 CWS Community Water System  
 DBP Disinfection Byproduct  
 EPA Environmental Protection Agency  
 GWR Ground Water Rule  
 HPC Heterotrophic Plate Count  
 IESWTR Interim Enhanced Surface Water Treatment Rule  
 IOC Inorganic Chemical  
 LCR Lead and Copper Rule  
 MCL Maximum Contaminant Level  
 MCLG Maximum Contaminant Level Goal  
 MRDL Maximum Residual Disinfectant Level  
 MRDLG Maximum Residual Disinfectant Level Goal  
 NCWS Non-Community Water System  
 NPDRW National Primary Drinking Water Regulation  
 NTNCWS Non-Transient Non-Community Water System  
 NTU Nephelometric Turbidity Unit  
 OGWDW Office of Ground Water and Drinking Water  
 OW Office of Water  
 PN Public Notification  
 PWS Public Water System  
 SDWA Safe Drinking Water Act  
 SMCL Secondary Maximum Contaminant Level  
 SOC Synthetic Organic Chemical  
 SWTR Surface Water Treatment Rule  
 TCR Total Coliform Rule  
 TT Treatment Technique  
 TWS Transient Non-Community Water System  
 VOC Volatile Organic Chemical

[65 FR 26035, May 4, 2000, as amended at 71 FR 65653, Nov. 8, 2006]

### Subpart R [Reserved]

### Subpart S—Ground Water Rule

SOURCE: 71 FR 65653, Nov. 8, 2006, unless otherwise noted.

#### § 141.400 General requirements and applicability.

(a) *Scope of this subpart.* The requirements of this subpart S constitute National Primary Drinking Water Regulations.

(b) *Applicability.* This subpart applies to all public water systems that use ground water except that it does not apply to public water systems that combine all of their ground water with surface water or with ground water under the direct influence of surface water prior to treatment under subpart H. For the purposes of this subpart, “ground water system” is defined as any public water system meeting this applicability statement, including consecutive systems receiving finished ground water.

(c) *General requirements.* Systems subject to this subpart must comply with the following requirements:

(1) Sanitary survey information requirements for all ground water systems as described in § 141.401.

(2) Microbial source water monitoring requirements for ground water systems that do not treat all of their ground water to at least 99.99 percent (4-log) treatment of viruses (using inactivation, removal, or a State-approved combination of 4-log virus inactivation and removal) before or at the first customer as described in § 141.402.

(3) Treatment technique requirements, described in § 141.403, that apply to ground water systems that have fecally contaminated source waters, as determined by source water monitoring conducted under § 141.402, or that have significant deficiencies that are identified by the State or that are identified by EPA under SDWA section 1445. A ground water system with fecally contaminated source water or with significant deficiencies subject to the treatment technique requirements of this subpart must implement one or more of the following corrective action options: correct all significant deficiencies; provide an alternate source of water; eliminate the source of contamination; or provide treatment that reliably achieves at least 4-log treatment of viruses (using inactivation, removal, or a State-approved combination of 4-log virus inactivation and removal) before or at the first customer.